# **Total Business Activity for Income Year 1978**

By George W. Justice, Jr. and Raymond Wolfe\*

Preliminary statistics for 1978 from corporate and noncorporate business income tax returns show that the number of businesses grew by 6 percent over 1977. For 1978, there were 15.6 million businesses, an increase of nearly a million from the 14.7 million reported for the previous year. Business receipts increased at a much more rapid rate, about 15 percent, from \$4.6 trillion to \$5.2 trillion.

#### NUMBER OF BUSINESSES

There was a steady increase in the number of businesses during the 10-year period, 1969 to 1978. During this period the total number of businesses increased about 30 percent, with corporate businesses increasing 43 percent and noncorporate businesses increasing 28 percent.

The count of corporate businesses actually represents the number of returns filed. It, therefore, does not include the number of businesses that were subsidiary corporations included in the consolidated returns filed by their parents. The number of consolidated returns grew from 17,000 for 1969 to more than 46,000 for 1978. In part, this growth was in response to new provisions in the tax law favoring consolidated filing in contrast to the filing of separate returns for each subsidiary.

The counts for partnerships and sole proprietorships differ in meaning from those for corporations. In the case of the former, the number of returns is the same as the number of partnership businesses. In the case of the latter, the number of sole proprietorship businesses is slightly greater than the number of returns because a return can include separate data for more than one business.

#### BUSINESS RECEIPTS

Over the 10-year period of 1969-78, the percentage increase in business receipts relative to the increase in businesses was far more pronounced, with receipts (expressed in "current dollars") having increased two and one-half times. Figure A shows business receipts for 1978 for the three forms of business compared to 1977 and to 1969 in both "current" and "constant" dollars. The increase in constant dollars was based on the "implicit price deflator" for the gross national product developed by the Department of Commerce using 1972 as the base year [1]. Based on this hypothetical constant value of the dollar, Figure A shows that inflation was a major cause of nearly half of the increase in total business receipts for 1978 over 1977.

For 1978, receipts for corporations accounted for 87 percent of the total for all businesses; for 1969, they accounted for 84 percent. This increase may be understated, again because of the increase in consolidated reporting by affiliated groups of corporations as well as the growing number of affiliated corporations includable in consolidated returns based on acquisitions.

Figure A.--Receipts in Current and Constant Dollars by Legal Form of Business

Form of business	Business receipts, 1978	Increase from (Percent)			
	(Billions)	1977	1969		
	Curr	ent dollar	s		
Total	5,248	14.5	167.8		
Corporate Noncorporate Sole proprietorships Partnerships	4,590 658 443 215	14.4 15.2 12.4 21.5	179.9 105.6 89.3 150.0		
	Constant (1972) dollars				
Total	3,498	6.7	54.9		
Corporate Noncorporate Sole proprietorships Partnerships	3,059 439 295 143	6.6 7.6 4.6 12.6	61.9 19.0 9.3 44.4		

Intercompany sales within an affiliated group "wash out" on the consolidated income tax return, so only the receipts received from outside the group are reflected in the statistics.

Intercompany sales in general, within and among the three forms of business organization, result in the double counting of business receipts to an unknown extent. For this reason, the combined total of business receipts for all forms should be used with this limitation in mind (especially if comparisons are made with the gross rational product which is less than the combined total, in part because of these intercompany transactions).

### INDUSTRIAL ACTIVITY

There were several industries with significant changes in the mix of corporate and noncorporate business receipts during the 10-year period. The changes include receipt shifts from unincorporated to incorporated businesses in two industries. Receipts for incorporated Medical and Health Service businesses increased from 21 percent of all business receipts for the industry for 1969 to 61 percent of all business receipts for 1978. Unincorporated businesses in this industry experienced a corresponding decrease in the percentage distribution. Likewise, Gasoline Service Stations realized a similar shift of 23 percent. The reverse situation prevailed in the Real Estate industry. There, the shift in receipts from the incorporated to the unincorporated sector was 15 percent.

<sup>\*</sup>Prepared under the direction of John DiPaolo, Chief, Statistics of Income Branch II. Raymond Wolfe is on the Business and Pension Statistics Section headed by Jack Blacksin, Chief. George Justice is Staff Assistant to Mr. DiPaolo.

This 15 percent increase was the result of a 16 percent increase for partnerships and a 1 percent decrease for sole proprietorships.

As Figure B indicates, unincorporated businesses constitute the majority of businesses for all industrial divisions except Manufacturing. In contrast, corporations overwhelmingly accounted for most of the business receipts shown for all divisions except Agriculture, Forestry, and Fishing.

Several other observations can be made from the data presented in Figure B. In the Manufacturing division, corporations contributed virtually all the income generated, with almost 99 percent of the total business receipts. For most divisions, partnerships constituted only a small percentage, both in the number of businesses and in the dollar amount of business receipts; however, the Finance, Insurance, and Real Estate division does reflect the impact of partnership activity where over a quarter of the organizations were partnerships.

Percentage Distribution of Number of Businesses and Business Receipts by Business Organization and Industrial Division — 1978

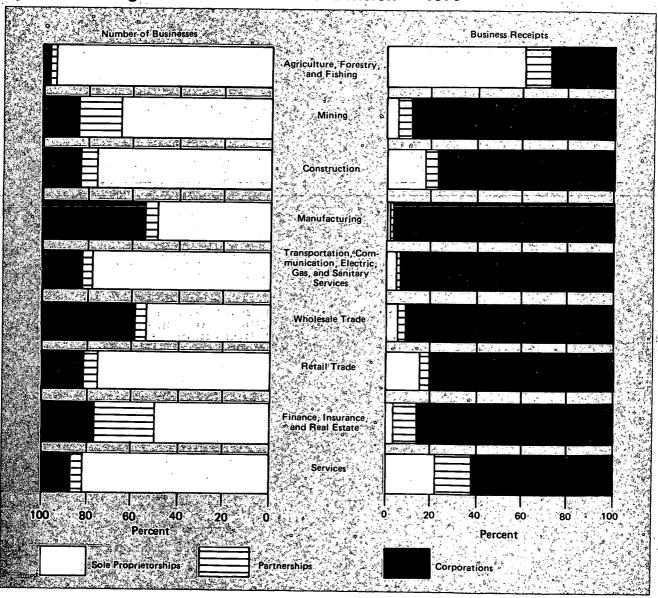


Figure C.--Percentage Distribution of Number of Businesses and Business Receipts for Selected Industrial Groups, 1978

	Numb	er of busines	ses	Business receipts			
Industry	Corpora- tions	Sole Proprietor- ships	Partner- ships	Corpora- tions	Sole Proprietor- ships	Partner- ships	
	(1)	(2)	(3)	(4)	(5)	(6)	
Farms	1.5	95.1	3.4	24.0	63.6	12.4	
Oil and gas extraction	11.7	68.3	20.0	89.6	5.1	5.3	
Special trade contractors	12.5	82.6	4.9	69.6	25.2	5.2	
Gasoline service stations	9.6	82.8	7.6	40.2	52.7	7.1	
Operators and lessors of buildings	30.5	5.6	63.9	35.1	2.0	62.9	
Medical and health services	21.3	75.2	3.5	60.6	29.5	9.9	
Legal services	7.5	78.9	13.6	22.5	27.3	50.2	

From Figure C, it can be seen that corporate farms, comprising less than 2 percent of the businesses, generated almost one-quarter of business receipts. Further, partnerships dominated in the industrial classification, Operators and Lessors of Buildings, with 63 percent of the business receipts. Partnerships also contributed the largest portion (50.2 percent) of receipts for Legal Services. The trend toward incorporation in Medical and Health Services is clearly evidenced by the corporate data.

In making any of these comparisons by industry, it should be remembered that businesses are classified into the industry that accounts for the largest percentage of their total receipts. Therefore, the total receipts reported by businesses with diversified operations are reported for a single industry in the statistics. Thus, the statistics cited above for corporate Farms, Gasoline Service Stations and Medical and Health Services excluded the business receipts reported by businesses, particularly large corporations engaged in these activities, whose principal activity was in some other industry. The reverse situation also ap-

plied, with the receipts shown for specific industries including amounts attributable to other industrial activities.

#### BASIC TABLE INFORMATION

Table 1 shows receipts and selected deductions for the three forms of business organization: corporations, sole proprietorships, and partnerships. These data are classified by the nine industrial divisions, as well as by selected industries within those divisions.

Information on the sample used for the statistics, on sampling and nonsampling error, and on definitions may be found immediately following the table. Additional detailed statistics on corporations, sole proprietorships, partnerships, as well as complete definitions of terms and a comprehensive description of data limitations, will be available in Statistics of Income--1978 for (a) Corporation Income Tax Returns, (b) Sole Proprietorship Returns, and (c) Partnership Returns, respectively:

Table 1.--Receipts and Selected Deductions for Selected Industries

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Selected industry	Number of businesses	Business receipts <sup>1</sup>	Cost of sales and operations	Deprecia- tion	Taxes paid deduction	Interest paid	Rent paid
ALL INDUSTRIES	(1)	(2)	(3)	(4)	(5)	(6)	(7)
All businesses, total	15,629,041	5,248,487,003	3,414,255,279	156,423,237	132,356,786	217,053,223	72,579,274
Corporations Sole Proprietorships Partnerships		4,590,275,847 443,354,851	3,108,447,751 218,590,325	120,696,803 21,206,674	115,627,671 9,364,245 7,364,870	10,869,976	55,876,373 11,548,548 5,154,353
AGRICULTURE, FORESTRY, AND FISHING				•			
All businesses, total	3,583,874	144,782,160	72,942,185	13,710,062	3,741,200	8,296,993	5,286,402
Corporations	69,971 3,386,965 126,938	87,514,766	32,304,609	1,650,333 10,704,957 1,354,772	870,132 2,522,440 348,628		843,362 3,628,066 814,974
<u>Farms</u>							
All businesses, total	3,269,444	128,593,402	64,522,139	12,776,300	3,383,285	7,941,821	5,068,378
Corporations	50,242 3,109,664 109,538	81,724,599	30,954,485	1,330,757 10,207,695 1,237,848	678,951 2,394,490 309,844	1,094,019 5,872,148 975,654	747,707 3,539,837 780,834
MINING					ng die		
All businesses, total	125,113	105,325,245	50,777,203	4,596,964	2,197,255	2,772,457	848,250
Corporations	19,124 82,360 23,629	94,017,878 4,744,164 6,563,203	848,065	3,603,234 340,580 653,150	1,776,220 170,221 250,814	2,341,157 156,325 274,975	562,878 111,532 173,840
Oil and Gas Extraction			·				•
All businesses, total	100,322	76,626,760	31,621,873	2,499,008	978,028	1,522,054	554,030
Corporations	11,701 68,545 20,076	68,660,658 3,907,458 4,058,644	29,931,815 574,842 1,115,216	1,831,801 265,772 401,435	702,610 143,450 131,968	1,252,869 134,548 134,637	328,450 87,196 138,384
CONSTRUCTION	•		•			*	•
All businesses, total	1,375,249	280,789,910	211,851,770	5,639,597	5,736,888	3,503,236	1,852,010
Corporations	228,657 1,068,560 78,032	213,464,403 51,272,856 16,052,651	173,149,594 27,681,277 11,020,899	3,851,926 1,507,139 280,532	4,610,374 893,514 233,000	2,595,240 668,325 239,671	1,283,685 458,238 110,087
General Building Contractors and Operative Builders			·			ļ	
All businesses, total	328,369	119,962,506	100,085,267	1,416,368	1,728,380	1,818,238	455,128
CorporationsSole Proprietorships Partnerships	94,081 205,875 28,413	91,656,310 20,280,723 8,025,473	79,069,601 14,798,631 6,217,035	1,020,756 322,968 72,644	1,383,575 265,714 79,091	1,344,006 301,852 172,380	325,718 104,971 24,439
Heavy Construction Contractors				. ;;			•
All businesses, total	46,600	51,499,246	40,560,988	1,809,719	1,061,630	750,371	455,028
CorporationsSole Proprietorships	16,094 27,272 3,234	46,965,939 2,101,649 2,431,658	37,964,542 796,980 1,799,466	1,548,511 197,677 63,531	974,071 54,863 32,696	671,949 53,851 24,571	375,729 53,322 25,977
Special Trade Contractors				1			
All businesses, total	943,856	107,515,243	71,176,662	2,358,418	2,916,016	910,633	923,822
CorporationsSole Proprietorships Partnerships	118,482 779,253 46,121	74,842,154 27,089,543 5,583,546	56,115,452 12,059,527 3,001,683	1,282,659 931,983 143,776	2,252,728 542,929 120,359	579,285 288,786 42,562	582,237 282,181 59,404

Table 1.--Receipts and Selected Deductions for Selected Industries--Continued

[All figures are estimates based on samples--money amounts are in thousands of dollars]

[All figures a	re estimate	s based on sam	olesmoney amo	unts are in	thousands of	dollars	
Selected industry	Number of businesses	Business receipts <sup>1</sup>	Cost of sales and operations	Deprecia- tion	Taxes paid deduction	Interest paid	Rent paid
MANUTA CHURTING	(1)	(2)	(3)	(4)	(5)	(6)	(7)
MANUFACTURING All businesses, total	492,259	1.782 243 393	1,291,315,939	49,743,300	49,088,485	30,988,090	14,688,879
Corporations	223,465 240,863 27,931		1,278,596,736 5,677,587	48,780,096 589,102	48,598,822 287,954 201,709	30,651,922 169,917 166,251	14,313,477 247,573 127,829
Food and Kindred Products							
All businesses, total	19,568	213,227,028	163,199,695	4,062,533	5,372,115	2,495,138	1,527,499
Corporations Sole Proprietorships Partnerships	15,485 2,807 1,276	211,233,743 563,628 1,429,657	436,603	4,015,876 11,242 35,415	5,324,690 6,927 40,498	2,470,478 4,572 20,088	1,510,098 6,920 10,481
Textile Mill Products		i					
All businesses, total	9,057	38,069,970	29,543,241	1,012,120	950,527	539,463	255,766
CorporationsSole Proprietorships Partnerships	5,592 3,176 289	37,748,755 188,593 132,622	110,674	1,005,217 4,001 2,902	942,203 5,096 3,228	537,030 *1,348 1,085	247,865 6,938 963
Apparel and Other Textile Products	1						
All businesses, total	27,332	40,271,411	29,619,521	399,390	1,088,682	532,700	446,921
Corporations Sole Proprietorships Partnerships	16,043 9,734 1,555	39,108,713 6 <b>61,78</b> 1 500,917	327,429	379,163 14,557 5,670	1,039,627 33,377 15,678	524,994 3,705 4,001	420,797 16,625 9,499
Lumber and Wood Products, Except Furniture		,					
All businesses, total	76,725	50,485,792	36,429,315	1,840,499	1,253,921	814,638	401,251
Corporations Sole Proprietorships Partnerships	12,822 58,431 5,472	45,456,702 3,279,367 1,749,723	1,219,887	1,537,337 239,890 63,272	1,143,051 76,877 33,993	730,613 60,817 23,208	339,821 39,058 22,372
Furniture and Fixtures					j		
All businesses, total	16,264	18,089,741	12,880,075	289,958	500,428	223,047	203,760
CorporationsSole Proprietorships Partnerships	6,369 8,917 978	17,344,273 568,723 176,745	311,925	274,604 13,446 1,908	481,897 14,924 3,607	215,997 5,663 1,387	188,103 12,134 3,523
Printing, Publishing, and Allied Industries							
All businesses, total	86,923	57,690,190	35,026,580	1,602,809	1,813,782	747,961	829,463
CorporationsSole ProprietorshipsPartnerships	34,373 47,278 5,272	55,182,916 1,701,908 805,366	767,510	1,487,905 97,901 17,003	1,752,766 41,544 19,472	714,140 26,169 7,652	739,711 74,639 15,113
Chemicals and Allied Products							
All businesses, total	11,375	136,768,767	87,632,499	5,541,526	2,798,670	2,662,225	1,330,441
Corporations Sole Proprietorships Partnerships	9,497 1,430 448	134,908,974 101,883 1,757,910	53,096	5,402,372 4,269 134,885	2,781,328 1,977 15,365	2,603,806 *1,255 57,164	1,304,201 1,344 24,896
Electrical and Electronic Equipment							
All businesses, total	18,529	127,283,592	85,197,965	4,065,297	3,547,175	2,825,707	1,166,332
CorporationsSole Proprietorships	13,525 4,162 842	126,936,320 181,159 166,113	94,724	4,052,931 9,724 2,642	3,542,380 2,864 1,931	2,820,694 3,494 1,519	1,162,158 2,248 1,926

Table 1.--Receipts and Selected Deductions for Selected Industries--Continued

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Selected industry	Number of businesses	Business receipts <sup>1</sup>	Cost of sales and operations	Deprecia- tion	Taxes paid deduction	Interest paid	Rent paid
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
TRANSPORTATION, COMMUNICA- TION, ELECTRIC, GAS, AND SANITARY SERVICES							,
All businesses, total	525,769	373,947,784	227,502,467	31,991,886	20,925,972	18,364,659	7,582,981
Corporations	92,686 413,197 19,886	354,676,999 14,784,631 4,486,154	223,310,801 2,591,749 1,599,917	29,873,635 1,418,098 700,153	20,322,243 496,217 107,512	17,753,793 367,382 243,484	7,174,910 337,852 70,219
Transportation			,				
All businesses, total	473,747	156,675,335	99,959,597	9,210,201	6,739,342	4,515,144	5,828,000
CorporationsSole Proprietorships Partnerships	71,566 385,570 16,611	139,124,982 14,239,743 3,310,610	96,434,161 2,502,866 1,022,570	7,369,945 1,345,212 495,044	6,173,944 481,781 *83,617	3,987,192 351,421 176,531	5,447,199 323,692 57,109
Communication							
All businesses, total	17,134	80,350,567	37,502,686	11,363,269	5,332,764	4,220,187	1,122,226
Corporations	8,631 7,523 980	79,925,401 153,250 271,916	37,443,339 35,139 24,208	11,266,542 29,795 66,932	5,318,597 3,339 10,828	4,191,433 3,591 25,163	1,107,293 6,267 8,666
Electric, Gas, and Sanitary Services							· · · · · · · · · · · · · · · · · · ·
All businesses, total	34,888	136,921,879	90,040,185	11,418,416	8,853,867	9,629,329	641,149
CorporationsSole Proprietorships	12,489 20,104 2,295	135,626,615 391,637 903,627	89,433,301 53,743 553,141	11,237,148 43,091 138,177	8,829,703 11,097 13,067	9,575,168 12,372 41,789	620,417 16,288 4,444
					,		
WHOLESALE TRADE All businesses, total	609,079	821,564,799	692,576,169	5,983,752	8,377,172	7,082,937	4,561,924
Corporations Sole Proprietorships	254,623 325,299 .29,157	764,613,971 39,132,276 17,818,552	647,619,412 29,967,260 14,989,497	5,376,233 460,931 146,588	7,837,838 384,614 154,720	6,706,753 256,821 119,363	4,181,712 275,621
Motor Vehicles and Automotive Equipment	·			· ,		ę.	
All businesses, total	37,530	43,409,921	34,398,975	314,139	471,847	453,824	367,153
Corporations	19,663 15,958 1,909	40,054,583 2,690,534 664,804	31,712,112 2,186,256 500,607	290,750 18,929 4,460	440,251 25,074 6,522	434,034 16,142 3,648	341,830 20,624 4,699
Machinery, Equipment, and Supplies							
All businesses, total	88,435	90,117,405	67,878,974	1,154,427	1,052,827	1,159,699	628,548
Corporations Sole Proprietorships Partnerships	47,589 36,625 4,221	84,245,881 4,329,536 1,541,988	63,608,712 3,076,174 1,194,088	1,069,746 67,570 17,111	988,101 46,748 17,978	1,108,159 37,818 13,722	594,799 23,559 10,190
Groceries and Related Products	,	. !				- ;. · · ·	
All businesses, total	63,359	136,255,865	119,926,303	793,805	927,860	615,150	686,956
Corporations	27,034 32,284 4,041	126,708,591 6,381,972 3,165,302	111,878,205 5,363,440 2,684,658	716,953 58,562 18,290	871,627 36,663 19,570	575,855 29,787 9,508	630,937 40,210 15,809
Farm-Product Raw Materials							· · · .
All businesses, total	2 <b>6,</b> 079	100,370,168	94,178,427	619,045	323,451	822,958	212,502
CorporationsSole Proprietorships Partnerships	9,182 14,945 1,952	89,304,600 7,169,413 3,896,155	83,977,425 6,630,279 3,570,723	561,201 31,804 26,040	298,647 11,377 13,427	761,082 34,348 27,528	186,446 12,249 13,807

Table 1.--Receipts and Selected Deductions for Selected Industries--Continued

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Selected industry	Number of businesses	Business receipts <sup>1</sup>	Cost of sales and operations	Deprecia- tion	Taxes paid deduction	Interest paid	Rent paid
ITIOI PCATE MPADE G	(1)	(2)	(3)	(4)	(5)	(6)	(7)
WHOLESALE TRADEContinued							
Alcoholic Beverages						_	
All businesses, total	7,070	23,321,045	18,414,147	173,617	1,009,590	132,599	119,387
Corporations	5,247 1,300 523	22,143,943 624,539 552,563	17,231,058 515,033 668,056	164,440 5,259 3,918	980,687 9,924 18,979	128,370 2,395 1,834	111,741 4,812 2,834
RETAIL TRADE					}		
All businesses, total	2,544,731	855,185,610	622,302,889	10,560,711	15,440,597	8,967,676	17,806,803
Corporations	466,016 1,908,305 170,410	684,333,673 135,826,877 35,025,060	497,796,848 99,532,753 24,973,288	8,151,018 1,960,139 449,554	12,083,272 2,655,974 701,351	7,483,916 1,161,899 321,861	14,212,206 2,763,445 831,152
Building Materials, Paint, Hardware, Garden Supply, and Mobile Home Dealers	·						
All businesses, total	111,489	51,032,056	37,174,178	602,430	937,198	1,056,925	624,404
Corporations	34,701 67,422 9,366	41,735,100 6,572,116 2,724,840	30,517,116 4,693,564 1,963,498	436,409 129,195 36,826	754,759 133,231 49,208	485,963 534,763 36,199	510,839 81,895 31,670
Food Stores							
All businesses, total	250,121	174,514,892	136,785,702	1,702,396	2,276,886	670,962	2,419,998
Corporations	32,337 195,173 22,611	140,782,368 26,889,800 6,842,724	109,738,268 21,577,831 5,469,603	1,349,142 290,818 62,436	1,788,593 394,699 93,594	489,453 147,777 33,732	1,966,453 364,098 89,447
Motor Vehicle Dealers							`
All businesses, total	92,141	165,852,593	143,979,607	1,068,552	1,345,364	1,908,901	1,052,113
Corporations	35,065 50,624 6,452	151,918,262 10,208,437 3,725,894	131,970,039 8,789,999 3,219,569	1,005,725 44,228 18,599	1,239,785 77,453 28,126	1,765,921 105,211 37,769	966,883 63,119 22,111
Gasoline Service Stations				į			
All businesses, total	157,028	57,212,542	48,038,585	440,753	949,249	205,780	767,710
Corporations	15,122 129,977 11,929	23,005,981 30,128,692 4,077,869	19,565,536 25,098,479 3,374,570	193,133 217,155 30,465	409,427 467,111 72,711	99,087 91,669 15,024	254,967 452,857 59,886
Furniture and Home Furnishings Stores							
All businesses, total	164,439	35,238,980	22,360,699	432,403	711,513	412,199	1,030,368
Corporations	36,690 115,385 12,364	25,407,530 7,813,915 2,017,535	16,052,786 5,030,823 1,277,090	262,750 137,685 31,968	523,478 149,324 38,711	299,980 90,581 21,638	775,603 200,576 54,189
Eating and Drinking Places							
All businesses, total	359,908	71,243,335	33,153,747	2,124,444	2,871,683	1,105,629	3,428,874
Corporations	101,053 222,262 36,593	49,425,067 15,946,893 5,871,375	21,966,135 8,296,438 2,891,174	1,483,955 491,537 148,952	1,932,209 703,483 235,991	783,106 238,124 84,399	2,508,599 609,329 310,946
Drug Stores and Proprietary Stores	20 222	06 006 105	10 100 000	001 671	/51 500	105 000	601 205
All businesses, total	38,238	26,906,105	19,103,800	221,671	451,520	135,209	631,385
CorporationsSole Proprietorships Partnerships	21,559 13,590 3,089	23,667,379 2,427,563 811,163	16,920,364 1,627,492 555,944	189,795 26,525 5,351	390,794 46,592 14,134	116,169 14,781 4,259	565,502 49,342 16,541

Table 1.--Receipts and Selected Deductions for Selected Industries--Continued

[All figures are estimates based on samples--money amounts are in thousands of dollars]

Selected industry	Number of businesses	Business receipts <sup>1</sup>	Cost of sales and operations	Deprecia- tion	Taxes paid deduction	Interest paid	Rent paid
RETAIL TRADEContinued	(1)	(2)	(3)	(4)	(5)	(6)	(7)
						·	
Liquor Stores	/1 /00						
All businesses, total	41,490	13,818,567	11,182,257	119,234	247,064	112,852	233,363
Corporations	11,887 25,812	8,242,601 4,492,883	6,634,656 3,682,485	69,875 36,465	128,037 96,480	76,050 25,400	151,404 62,981
Partnerships	3,791	1,083,083	865,116	12,894	22,547	11,402	18,978
FINANCE, INSURANCE, AND REAL ESTATE		·					
All businesses, total	1,954,188	554,732,985	116,708,701	17,224,957	16,398,302	129,420,744	6,843,002
CorporationsSole Proprietorships	454,420 983,633 516,135	471,349,301 20,561,255 62,822,429	105,704,570 3,909,693 7,094,438	8,894,227 768,595 7,562,135	12,042,334 321,278 4,034,690	116,523,537 803,420 12,093,787	5,430,455 445,638 966,909
					.,,		
Finance	221 020	223,637,109	6 090 700	4,754,764	4,444,647	106,607,233	3,092,032
All businesses, total	221,939 76,831	202,614,276	6,080,709 3,864,452	4,754,764	4,444,647	105,342,733	2,910,186
Sole Proprietorships Partnerships	26,476 118,632	2,571,599 18,451,234	1,875,285 340,972	17,558 168,718	6,900 192,810	65,405	64,186 117,660
Credit agencies other than banks							
All businesses, total	60,552	62,880,786	2,607,546	755,462	963,704	35,805,132	413,754
Corporations	54,679 3,916	62,587,125 116,254	2,591,604 13,086	749,573	959,146 919	35,754,298	407,706
Partnerships	1,957	177,407	2,856	1,572 4,317	3,639	18,725 32,109	3,378 2,670
Security, commodity brokers, and services			·				
All businesses, total	30,537	26,677,426	2,312,313	171,186	343,503	2,477,990	453,749
CorporationsSole Proprietorships Partnerships	6,701 20,978 2,858	10,443,028 2,370,934 13,863,464	468,641 1,831,621 12,051	146,855 14,691 9,640	274,178 5,365 63,960	1,909,404 39,550 529,036	338,348 59,367 56,034
Insurance				·			
All businesses, total	8,401	201,966,016	185,120,071	1,325,549	4,274,646	3,506,897	1,151,045
Corporations	8,401	201,966,016	185,126,071	1,325,549	4,274,646	3,506,897	1,151,045
Sole Proprietorships	-	-	-	_	; , -	*. =	
Insurance Agents, Brokers, and Services			;				ī
All businesses, total	268,956	19,709,662	3,218,855	310,744	416,621	232,303	503,716
Corporations	43,118	12,101,551	2,575,674	189,826	338,850	171,971	306,776
Sole Proprietorships Partnerships	219,195 6,643	5,487,241 2,120,870	339,014 304,167	106,849 14,069	51,309 26,462	52,603 7,729	160,651 36,289
Real Estate	0,043	2,120,070	304,107	14,005	20,402	,,,_,	30,203
All businesses, total	1,404,719	96,857,204	16,429,968	10,722,753	7,024,108	16,531,954	2,031,849
Corporations	275,897	42,104,466	8,285,276	2,699,217	2,945,621	4,959,578	998,088
Sole Proprietorships	737,962 390,860	12,502,414 42,250,324	1,695,393 6,449,299	644,189 7,379,347	263,069 3,815,418	685,412 10,886,964	220,801 812,960
Operators and lessors of buildings		·		``			,
All businesses, total	503,373	50,389,600	2,953,263	9,354,220	5,690,180	13,204,580	1,184,570
Corporations	153,705 28,219	17,688,051 993,468	2,321,844 73,062	2,006,644 225,226	2,026,759 97,069	2,938,305 287,789	447,357 11,880
Partnerships	321,449	31,708,081	558,357	7,122,350	3,566,352	9,978,486	725,333

Table 1.--Receipts and Selected Deductions for Selected Industries--Continued

[All figures are estimates based on samples--money amounts are in thousands of dollars]

TAIL IIgutes a	ile estimates	Daseu on Jami	oresmoney amo	ditto die in			
Selected industry	Number of businesses	Business receipts <sup>1</sup>	Cost of sales and operations	Deprecia- tion	Taxes paid deduction	Interest paid	Rent paid
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
SERVICES All businesses, total	4,273,835	318,425,158	120,476,839	16,751,483	10,258,640	7,532,845	12,924,415
Corporations	560,014 3,472,508 241,313	202,409,075 72,563,683 43,452,400	101,100,479 12,919,408 6,456,952	10,418,985 3,335,600 2,996,898	7,372,983 1,553,932 1,331,725	4,783,943 1,223,335 1,525,567	7,778,406 3,193,916 1,952,093
Hotels and Other Lodging Places						-	
All businesses, total	104,618	20,823,349	7,752,494	1,710,717	1,255,239	1,730,894	980,164
Corporations	18,712 68,171 17,735	13,005,050 2,677,040 5,141,259	6,256,386 417,016 1,079,092	813,510 345,753 551,454	779,923 169,664 305,652	798,536 292,245 640,113	719,648 72,111 188,405
Personal Services							
All businesses, total	803,718	21,712,584	7,457,456	1,003,748	774,704	350,496	1,214,968
Corporations	41,882 735,232 26,604	10,908,698 9,328,608 1,475,278	5,446,301 1,639,111 372,044	476,659 463,438 63,651	475,052 253,406 46,246	172,636 155,310 22,550	502,730 628,634 83,604
Business Services							
All businesses, total	862,741	74,050,667	37,366,738	4,515,742	2,195,490	1,772,772	2,244,846
CorporationsSole Proprietorships Partnerships	138,900 684,067 39,774	60,020,717 10,281,805 3,748,145	34,502,352 2,158,170 706,216	2,651,612 557,942 1,306,188	1,957,782 161,658 76,050	1,202,637 182,308 387,827	1,816,742 321,878 106,226
Automobile Repair and Miscellaneous Repair Services			I				
All businesses, total	558,771	35,986,219	18,269,157	3,269,381	1,080,897	1,040,517	1,165,536
CorporationsSole Proprietorships Partnerships	65,284 459,864 33,623	20,780,549 12,160,172 3,045,498	11,354,746 5,481,800 1,432,611	2,623,167 475,003 171,211	702,568 295,853 82,476	807,805 168,960 63,752	684,887 373,451 107,198
Motion Pictures							
All businesses, total	30,065	14,319,405	7,515,789	1,797,273	346,986	520,569	477,742
Corporations Sole Proprietorships Partnerships	10,427 15,899 3,739	12,862,462 639,672 817,271	6,924,529 273,154 318,106	1,486,151 43,309 267,813	321,675 12,037 13,274	477,872 6,609 36,088	394,163 38,447 45,132
Amusement and Recreation Services, Except Motion Pictures							
All businesses, total	469,300	16,651,764	6,605,963	1,182,518	759,490	556,236	846,185
Corporations Sole Proprietorships Partnerships	34,399 284,848 150,053	11,502,714 3,373,688 1,775,362	5,710,676 504,894 390,393	696,262 332,041 154,215	603,321 72,192 83,977	396,355 64,386 95,495	593,599 159,417 93,169
Medical and Health Services							
All businesses, total	558,558	70,251,206	17,841,469	1,676,981	2,053,002	925,342	3,320,907
Corporations	119,188 419,735 19,635	42,582,248 20,741,560 6,927,398	15,800,423 1,580,171 460,875	942,309 602,786 131,886	1,469,476 378,562 204,964	601,576 214,558 109,208	2,021,716 948,239 350,952
Legal Services							
All businesses, total	209,713	21,288,837	1,836,338	387,450	495,457	107,291	1,159,274
Corporations Sole Proprietorships Partnerships	15,614 165,476 28,623	4,790,812 5,808,926 10,689,099	1,586,745 101,973 147,620	79,208 158,430 149,812	156,544 83,191 255,722	21,164 45,876 40,251	238,229 325,711 595,334

<sup>\*</sup>Estimate should be used with caution because of the small number of returns on which it is based.

¹Total receipts for industries in Finance, insurance, and real estate, and Business receipts for all other

industries.

NOTE: "Total Business Activity" data were last published in Statistics of Income--1971, Business Income Tax Returns.

#### DATA SOURCES AND LIMITATIONS

These statistics are based on stratified probability samples of unaudited corporation and partnership returns and sole proprietorship schedules. Corporation returns were stratified using industry, net income or deficit, and total assets. The partnership returns were stratified based on industry, net receipts, total income or deficit, and total assets. Both samples were selected on the basis of a systematic design of randomly-designated ending digits of the employer identification number. The sole proprietorship schedules were sampled as part of the individual income tax returns program. Individual income tax returns program. Individual income tax returns were stratified based on the presence or absence of a sole proprietorship Schedule C, State from which the return was filed, adjusted gross income or deficit or largest source of income or loss, and business plus farm receipts. This sample was selected using ending digits of the social security number.

The sample rates for Form 1120 and 1120S corporation returns ranged from 0.6 percent to 100 percent. Forms 1120L, 1120M, and 1120F were sampled at the 100 percent rate. For Form 1120-DISC, sample rates ranged from 10 percent to 100 percent. Partnership returns were sampled at rates ranging from 0.6 to 100 percent. Sampling rates for individual returns and their accompanying proprietorship schedules ranged from 0.02 percent to 100 percent. Sample counts and estimated populations are shown below for each form of business. Corresponding sample counts and populations for 1977 are also shown.

Sampling introduces imprecision to the estimates. The imprecision of an estimate is measured by the standard-error, which is presented as a percentage of the estimate and called the coefficient of variation. The return data are also subject to nonsampling error due to taxpayer reporting differences and to discrepancies introduced in statistical processing.

## Coefficient of Variation

The upper limits of the coefficient of variation (CV) shown below for each form of business are for estimated frequencies only and are intended as a general quide to the reliability of the data.

Additional measures of the sampling error, expressed as coefficients of variation for specific industries and for the various data items, will be presented separately in the forthcoming Statistics of Income reports for 1978. The computed coefficients of variation already published in the 1977 Statistics of Income reports can be used to approximate the reliability of similar 1978 estimates.

## Nonsampling Error

Nonsampling error was controlled during statistical processing by a variety of methods. Among them was a systematic verification at the field processing locations of the manual data editing and industry coding. As a further check on the quality of the editing and industry coding, small subsamples selected after field verification were reprocessed in the National Office. Key entry of the data at the processing locations was also subjected to 100 percent verification.

Prior to tabulation, numerous computer tests were applied to each return record to check for inconsistencies. Lastly, prior to publication, all statistics and tables were reviewed for accuracy and reasonableness in light of provisions of the tax law, business reporting variations and limitations, economic conditions, and comparability with other statistical series.

### Other Limitations

<u>Time period covered.</u>—The 1978 Income Year business statistics are for accounting periods ended July 1978 through June 1979, as shown below.

True of husiness makeum an askadula	Sample	count	Estimated population		
Type of business return or schedule	1978	1977	1978	1977	
	(1)	(2)	(3)	(4)	
Corporation returns	98,582	91,693	2,472,701	2,335,256	
Partnership returns	47,076	43,147	1,310,107	1,214,994	
Sole Proprietorship schedules	94,175	93,486	12,017,953	11,345,616	

Estimated Number of Returns for Selected Upper Limits of the Coefficient of Variation for Sole Proprietorships, Partnerships, and Corporations, 1978

Coefficient of variation	Number o	f returns	Sole Proprietorship schedules		
(Percent)	Corporations	Partnerships	Agricultural industries	Other industries	
	(1)	(2)	(3)	(4)	
1	1,702,000 425,500 68,100 17,000 4,300 1,900 1,400 700	* 400,000 64,000 16,000 4,000 1,800 1,300 640	* 1,532,500 383,100 95,800 42,600 31,300 15,300	9,673,000 2,418,300 386,900 96,700 24,200 10,700 7,900 3,900	

<sup>\*</sup>The estimated number of returns is greater than the total population.

For nearly all noncorporate taxpayers, the 1978 Income Year corresponded with the calendar year; a small number of noncorporate taxpayers, however, reported for moncalendar years which ended in another month during the span of months, July 1978 through June 1979. This is in contrast to corporations, where only about 40 percent used accounting periods ending with December.

<u>Definitions.--</u>In general, the definitions of the items presented here were the same for all forms of business organization. However, two exceptions should be noted:

(1) Number of businesses -- For partnerships, the number of businesses was equal to the number of returns, Forms 1065, filed. For sole proprietorships, it was equal to the number of Schedules C (Profit or Loss from Business or Profession), Schedules F (Farm Income and Expenses), and Forms 4835 (Farm Rental Income and Expenses and Summary of Gross Income from Farming or Fishing) attached to individual income tax returns, Forms 1040. For corporations, it was equal to the number of corporation returns, Forms 1120, 1120-F, 1120L, 1120M, 1120S, and 1120-DISC. Forms 1120F were counted only if they included data on a U.S. business operation. Consolidated returns were counted only once; the subsidiary corporations included in these returns were not separately counted.

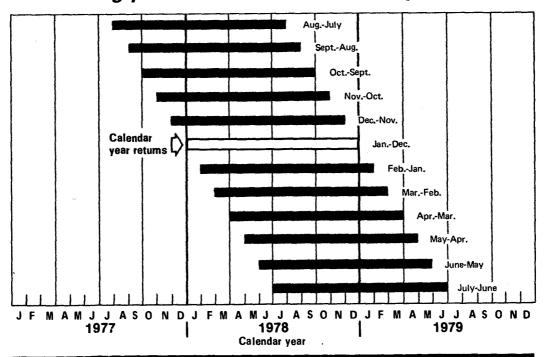
(2) Business receipts -- In general, this represented gross receipts from sales and services, less

returns and allowances. For sole proprietorships, it also included incidental income, e.g., from sales of scrap, usually excluded from gross receipts by partnerships and corporations. For partnerships and corporations classified in Finance, Insurance, and Real Estate, it also included investment income, e.g., from interest, reported separately on the return form in addition to gross receipts.

Industrial Classification.--For sole proprietorships and partnerships, the industry groups were based on the Standard Industrial Classification (SIC) Manual, 1972 edition, currently authorized by the Statistical Policy Division, Office of Information and Regulatory Affairs, in the Office of Management and Budget. For corporations, the industries used generally conform with the Enterprise Standard Industrial Classification (ESIC), also issued by the Office of Management and Budget. This classification, which was designed to classify companies (which are often engaged in more than one industrial activity), follows closely along the lines of the more detailed SIC which was designed to classify separate "establishments" rather than the companies of which establishments were part. For corporations, exceptions were made for returns classified under Finance, Insurance, and Real Estate to take account of industry groups with special definitions in the Internal Revenue Code.

Every business return or sole proprietorship schedule in the statistical sample was assigned to a single industry class, even though the business entity may have been engaged in more than one type of industrial activity. This is particularly a concern in classifying large corporations because of their diversified industrial activities.

## Accounting periods of returns in this report



## References

[1] U.S. Bureau of Economic Analysis, Department of Commerce, <u>Survey of Current Business</u>, July issues.